

# SHARP PARTS GUIDE

CODE:00ZPCA250APGE

## PERSONAL COMPUTER

### MODEL PC-A250

(FOR Hong Kong)

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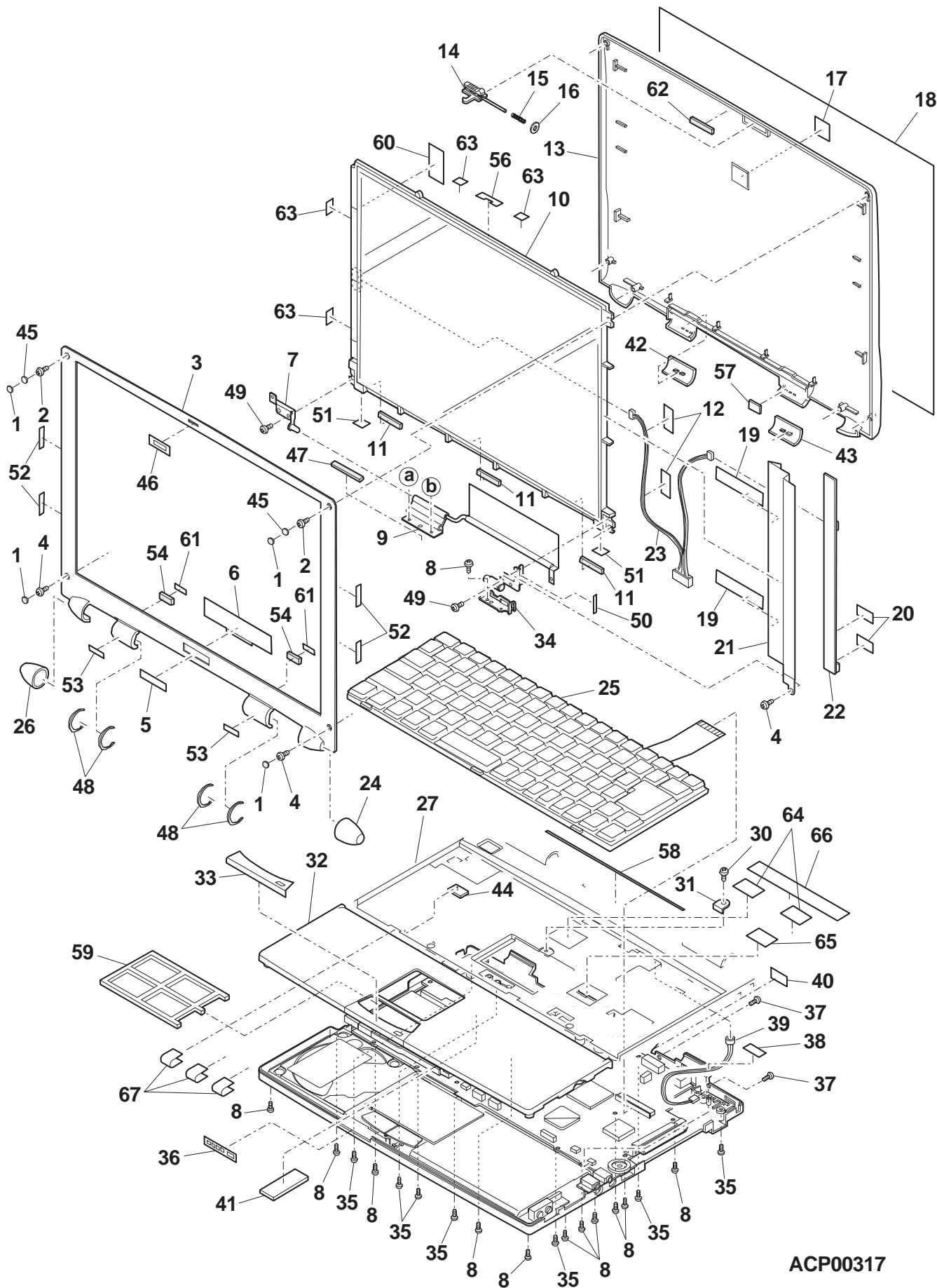
Because parts marked with "▲" is indispensable for the machine safety maintenance and poeration, it must be replaced with the parts specific to the product specification.

**SHARP CORPORATION**

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The contents are subject to change without notice.

## 1 Top cabinet etc.

**1 Top cabinet etc.**



ACP00317

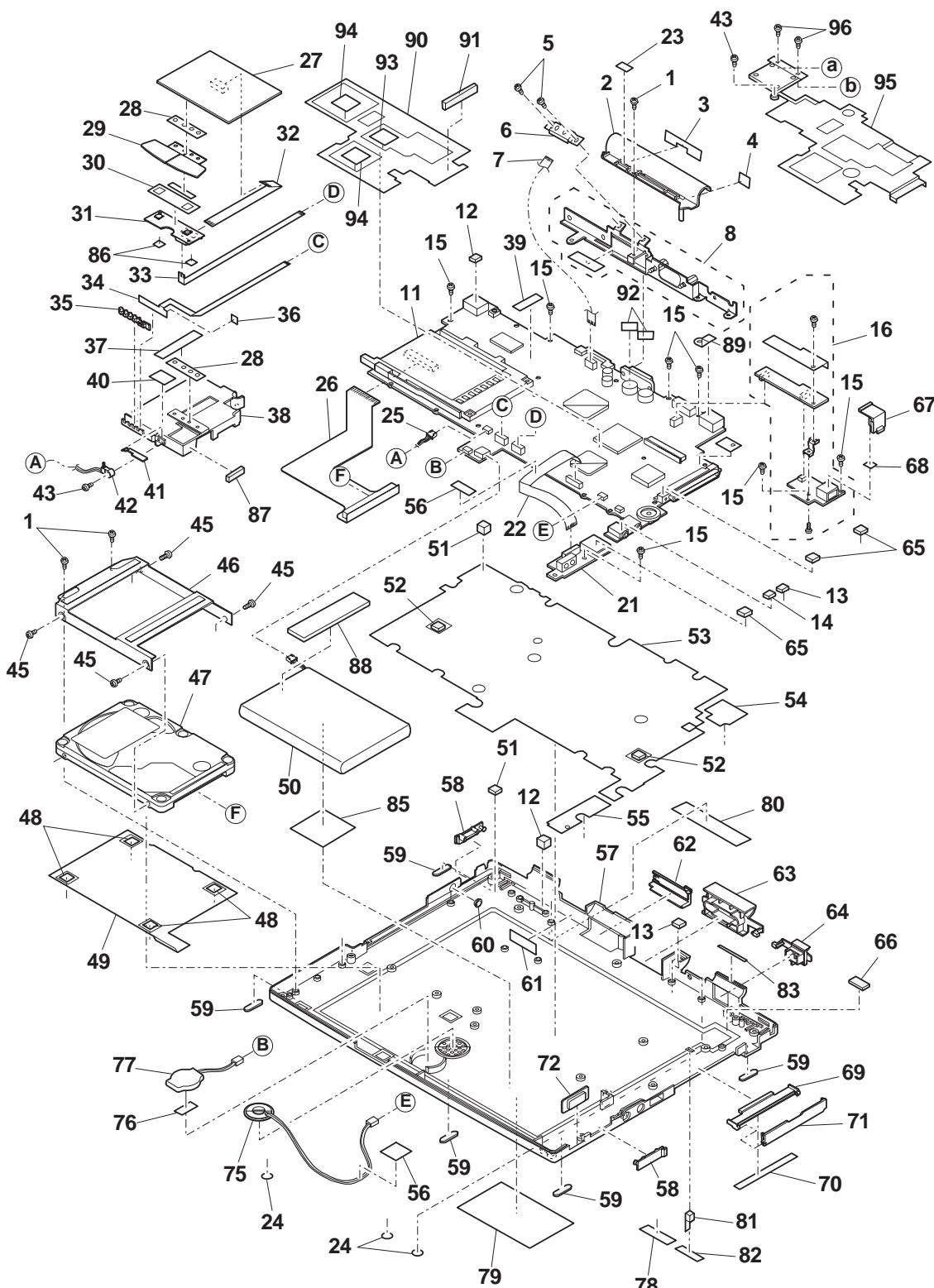
## 2 Bottom cabinet etc.

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION	
1	L X - B Z 1 1 2 4 A C Z Z	AB		C	Screw (M2×2.8)	
2	G C O V A 1 1 9 1 A C Z Z	AK		E	Indicator cover	
3	P S H E Z 1 2 4 8 A C Z Z	AL		C	Sheet	
4	P C U S S 1 1 5 7 A C Z Z	AD		C	Gasket	
5	X B B S D 2 0 P 0 4 0 0 0	AA		C	Screw (2×4)	
6	C P W B Z 1 3 3 3 A C 1 U		N	E	LED PWB unit	
7	Q C N W - 1 4 7 9 A C Z Z	AF		C	LED FFC	
8	C A N G T 1 3 6 7 A C 0 1	AN		D	Connector angle ass'y	
11	C P W B Z 1 3 6 1 A C U J		N	E	Mother board unit (with BIOS)	
12	P C U S S 1 1 5 0 A C Z Z	AD		C	Gasket 1	
13	P C U S S 1 1 3 2 A C Z Z	AD		C	FDD gasket (UC-3E0564T)	
14	P C U S S 1 1 5 6 A C Z Z	AD		C	Gasket 4	
15	X B P S D 2 0 P 0 4 K 0 0	AA		C	Screw (2×4K)	
16	D U N T - 5 2 8 4 A C U Z		N	E	Modem unit	
21	C P W B Z 1 3 3 2 A C 1 U		N	E	IR + USB PWB unit	
22	Q C N W - 1 4 6 3 A C Z Z	AG		C	FFC for IR	
23	P S P A Z 2 4 0 8 A C Z Z	AC		C	FFC bridle tape	
24	P S H E Z 1 1 8 8 A C Z Z	AC		C	Screw bridle sheet	
25	Q C N W - 1 4 6 0 A C Z Z	AG		C	Shut sw cable	
26	Q P W B M 1 3 4 2 A C Z Z	AZ		C	HDD FPC	
27	D U N T K 4 7 1 0 A C Z Z	BC		E	Glide point	
28	P T P E Z 1 1 6 7 A C Z Z	AC		D	Tape(G/P knob)	
29	J B T N - 1 0 5 2 A C Z Z	AK		C	GP button	
30	P S H E Z 1 2 5 2 A C Z Z	AD		C	G/P PWB bridle sheet	(Until the Aprile 1999 product)
	P S H E Z 1 2 9 0 A C Z Z		N	C	G/P PWB bridle sheet	(From the May 1999 product)
31	C P W B N 1 3 3 6 A C U 1		N	E	G/P PWB unit	
32	Q P W B M 1 3 4 4 A C Z Z	AK		C	G/P FPC	
33	Q C N W - 1 4 7 7 A C Z Z	AG		C	G/P SW FFC	
34	Q P W B M 1 3 4 3 A C Z Z	AY		C	Battery FPC	
35	P F i L W 1 0 3 5 A C Z Z	AE		C	Batt LED filter	
36	P S H E Z 1 2 6 3 A C Z Z	AB		C	Battery LED tape	
37	P T P E Z 1 1 3 7 A C Z Z	AC		D	Double side tape A (G/P)	
38	L H L D Z 1 0 4 1 A C Z Z	AH		C	G/P holding stand	(Until the Aprile 1999 product)
	L H L D Z 1 0 4 1 A C Z A	AH	N	C	G/P holding stand	(From the May 1999 product)
39	P S H E Z 1 2 7 8 A C Z Z	AC		C	CPU insulation sheet	
40	P T P E Z 1 1 6 6 A C Z Z	AC		D	Tape(G/P PWB)	
41	G i T A Z 1 0 3 0 A C Z Z	AD		C	Shut sw reinforce plate	
42	Q S W - S 1 2 1 5 A C Z Z	AE		B	Shut switch	
43	L X - B Z 1 1 2 3 A C Z Z	AB		C	Screw (M1.9×6)	
45	L X - B Z 1 1 1 1 A C Z Z	AB		C	HDD fixing screw	
46	L A N G T 1 3 6 5 A C Z Z	AH		C	HDD holder	
47	D U N T K 5 2 5 4 A C Z Z	DA		E	HDD unit (6.4G)	
48	P C U S S 1 1 4 4 A C Z Z	AD		C	HDD cushion (bottom)	
49	P S H E Z 1 2 4 4 A C Z Z	AG		C	HDD insulation sheet	
50	D U N T K 5 2 6 1 A C Z Z	BY	N	E	Battey unit	
51	P S P A Z 2 4 0 2 A C Z Z	AF		C	M/B spacer 2 (5mm× 2.5mm)	
52	P S H E P 2 0 8 5 H C Z Z	AD		C	Sheet A	
53	P S H E Z 1 2 8 4 A C Z Z	AR	N	C	Insulation sheet	
54	P S H E Z 1 2 4 6 A C Z Z	AD		C	Modem insulate sheet (bottom)	
55	P S H E Z 1 2 4 7 A C Z Z	AD		C	IR insulation sheet	
56	P T P E Z 1 1 4 3 A C Z Z	AB		D	Insulate tape	
57	C C A B A 1 1 8 6 A C U 1		N	D	Bottm cabinet unit	[include No.24,48,49,51,53~55,59~61,66,1~40]
58	G C O V A 1 1 9 7 A C Z Z	AD		D	USB cap	
59	P G U M S 1 0 3 5 A C Z Z	AC		C	Rubber foot (oval)	
60	P C A P - 1 0 3 4 A C Z Z	AD		D	DC insulate cap	
61	P S H E Z 1 2 6 8 A C Z Z	AC		C	EX slide sheet	
62	G C O V A 1 1 9 3 A C Z Z	AE		D	Battery cover	
63	G C O V A 1 1 9 2 A C Z Z	AF		D	D-Sub connector cover	
64	G C O V A 1 1 9 6 A C Z Z	AF		D	LAN cap	
65	P C U S S 1 1 4 9 A C Z Z	AC		C	Gasket 2	
66	P C U S S 1 1 5 5 A C Z Z	AC		C	Brinde cushion	
67	G C O V A 1 1 9 5 A C Z Z	AE		D	Modem cap	
68	P T P E Z 1 1 7 0 A C Z Z	AC		D	Modem jack double side tape	
69	G i T A Z 1 0 4 2 A C Z Z	AD		C	I/O cover holding plate	
70	P T P E Z 1 1 7 1 A C Z Z	AC		D	I/O hinge tape	
71	G C O V A 1 1 9 4 A C Z Z	AD		D	I/O connector cover	
72	P F i L W 1 0 3 3 A C Z Z	AD		D	IR filter	
75	D U N T K 4 5 4 3 A C Z Z	AQ		E	Speaker unit	
76	P T P E Z 1 1 4 6 A C Z Z	AE		D	Double side tape	
77	U B A T L 1 0 1 7 A C Z Z	AN		B	Li-battery	
78	T L A B Z 2 3 5 4 A C Z Z	AC		D	Reset label	
79	T L A B M 2 5 7 5 A C Z Z	AH	N	D	Name plate label	
80	T L A B Z 2 5 8 3 A C Z Z	AF	N	D	Caution label	
81	P C U S S 1 1 3 4 A C Z Z	AE		C	Cushion for reset	
82	P T P E Z 1 1 4 5 A C Z Z	AC		D	Tape for reset	
83	P S P A Z 2 4 0 9 A C Z Z	AC		C	Hinge spacer	
85	P T P E Z 1 1 7 4 A C Z Z	AC		D	Battery double side tape	
86	P T P E Z 1 1 8 0 A C Z Z	AB	N	D	G/P PWB holding tape (t=0.26mm)	(Until the Aprile 1999 product)
87	P S P A Z 2 4 1 7 A C Z Z	AC		C	GP blind tape holding spacer	

**2 Bottom cabinet etc.**

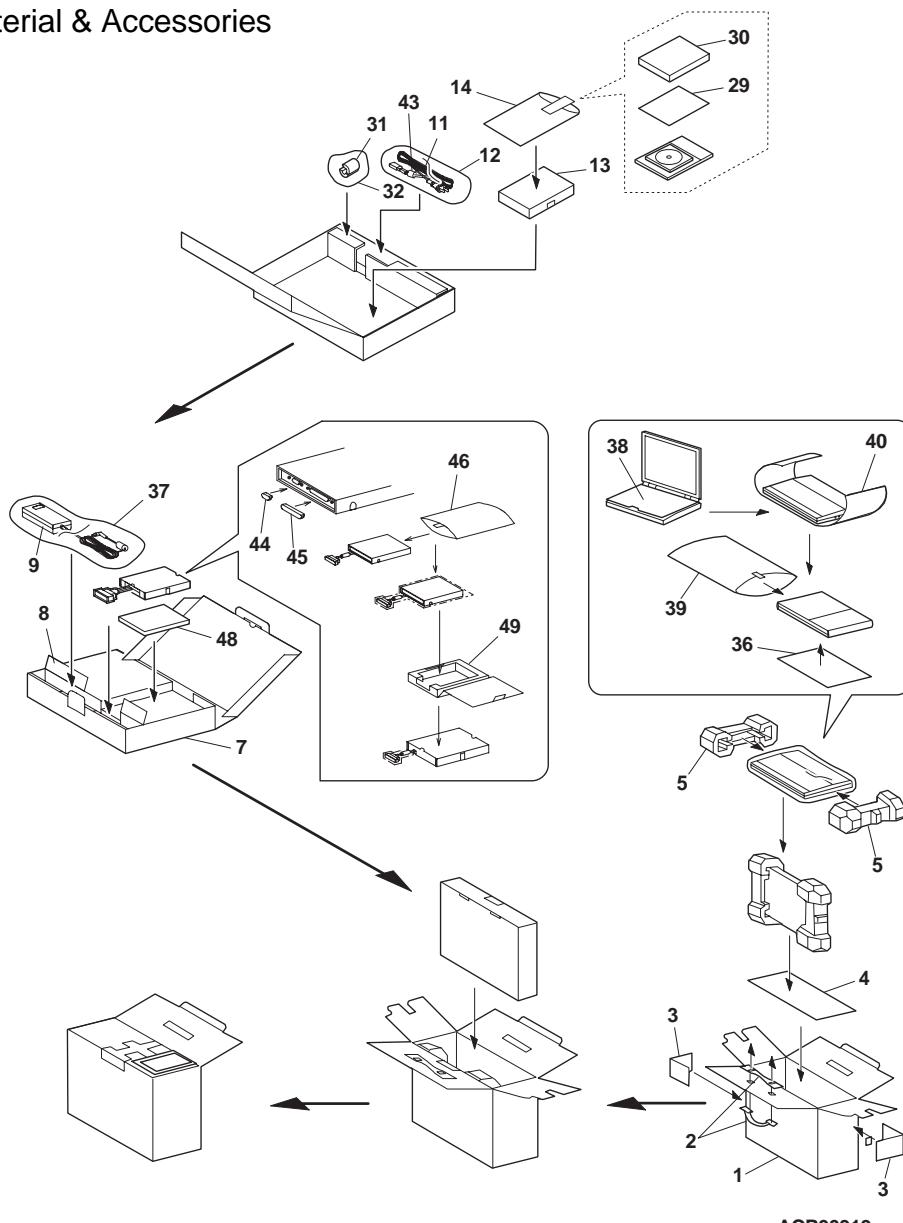
NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
88	PCUSS1135ACZZ	AD		C	Battery cushion
89	L ANGT1373ACZZ	AD		C	LAN connector angle
90	PSHEZ1289ACZZ	AG	N	C	Insulate sheet(upper)
91	PCUSS1164ACZZ	AD	N	C	Heat sink spacer
92	PSHEP1286ACZZ	AD	N	C	Thermal sheet K2 (0.25mm)
93	PSHEP1288ACZZ	AL	N	C	Thermal sheet S2 (3mm)
94	PSHEP1287ACZZ	AK	N	C	Thermal sheet S1 (2mm)
95	DUNTAK5511ACZZ	BE	N	C	Heat sink unit(H)
96	LX-BZ1198ACZZ	AC		C	Screw (M2×5)

**2 Bottom cabinet etc.**



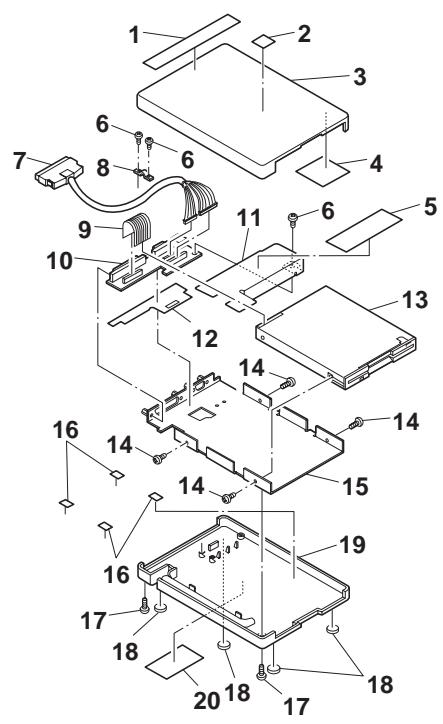
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**[3] Packing material & Accessories**



ACP00319

**[4] FDD unit**



ACP00294

### 3 | Packing material & Accessories

4 FDD unit

## 5 Mother board unit

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION	
1	D U N T - 5 5 0 4 A C U Z		N	B	BIOS	[U19]
2	D U N T - 5 5 0 5 A C U Z		N	B	H8	[U316]
3	L X - B Z 1 1 2 3 A C Z Z	AB		C	Screw (M1.9×6)	
4	P S H E Z 1 2 2 0 A C Z Z	AG		C	Reset hole sheet	
5	P S H E Z 1 2 5 1 A C Z Z	AF		C	IC insulation sheet	
6	P S P A Z 2 3 9 5 A C Z Z	AF		C	M/B spacer	
7	Q C N C M 0 7 2 3 H C 6 H	AR		C	Connector (SMT-68p)(JC20EG-BBN)	[CN17]
8	Q C N C M 1 0 9 4 L C 0 B	AC		C	Connector (2pin)	[CN14]
9	Q C N C M 1 2 8 2 A C 2 0	AH		C	Connector (SMT-20p-1.25)(DF13-20DP-1.25V)	[CN3]
10	Q C N C M 1 2 9 1 A C 0 C	AF		C	Connector (Dip-3p)(HEC2711-01-020)	[CN10]
11	Q C N C M 1 3 1 1 A C 0 H	AP		C	Connector (SMT-8p)(3900120-08)	[CN11]
12	Q C N C M 1 3 1 7 A C 0 H	AF		C	Connector (SMT-8p-1.0)(for MCU Write)	[CN12]
13	Q C N C M 1 3 2 2 A C 6 H	AX		C	Connector (JC21-ALC-E1)	[CN17]
14	Q C N C M 1 3 2 4 A C 0 B	AE		C	Connector (2pin)(SM02B-SRSS-TB)	[CN23,24]
15	Q C N C M 1 3 2 4 A C 0 C	AE		C	Connector (3pin)(SM03B-SRSS-TB)	[CN13]
16	Q C N C M 5 0 0 3 S C 0 C	AB		C	Connector (3pin)	[CN25]
17	Q C N C W 1 0 1 4 Y C 0 6	AF		C	Connector (6pin)(52559-0692)	[CN7,8]
18	Q C N C W 1 0 1 4 Y C 0 8	AG		C	BAT LED connector (52559-0890)(8pin)	[CN26]
19	Q C N C W 1 0 1 4 Y C 1 6	AF		C	Connector (SMT-16p-0.5)(52559-1690)	[CN16]
20	Q C N C W 1 2 7 4 A C 2 E	AG		C	Connector (SMT-25p-1.0)(52271-2590)	[CN6]
21	Q C N C W 1 3 1 5 A C 6 H	BC		C	Connector (SMT-68p-0.5)(54265-6811)	[CN15]
22	Q C N C W 1 3 1 6 A C 1 E	AN		C	Connector (Dip-15p)(CRT)	[CN5]
23	Q C N C W 1 3 1 8 A C 0 F	AK		C	Connector (Dip-5p)(HSJ1493-01-010)	[CN21,22]
24	Q C N C W 1 4 7 7 A C 0 8	AQ		C	LAN connector (RJ-45)(8pin)	[CN19]
25	Q C N C W 1 4 7 8 A C 4 E	AH		C	HDD FPC connector (54104-4511)(45pin)	[CN2]
26	Q C N C W 1 4 8 0 A C N J	AU		C	Memory connector (t=2or3)(140pin)	[CN18]
27	Q C N C W 1 4 8 3 A C 2 0	AF		C	Connector (AXK5S20245P)(20pin)	[CN20]
28	Q C N C W 1 4 8 6 A C 0 D	AH		C	USB connector (UBA-4R-S10E)	[CN1]
29	Q F S - L 1 0 1 9 Y C Z Z	AG		A	Fuse (2.5A)	[F302]
30	Q F S - L 1 0 2 0 Y C Z Z	AG		A	Fuse (5A)	[F2,303]
31	Q F S - L 9 3 3 2 Q C Z Z	AF		A	Fuse (MMCT3.15A)	[F1]
32	Q S O C Z 1 0 1 5 A C Z Z	AH		C	PLCC socket (32p-1.27)(822034-1)	[U19]
33	Q S W - P 1 0 1 0 D C Z Z	AD		B	Push switch (SKHMP5)(4P)	[SW3]
34	Q S W - P 1 0 1 2 P C Z Z	AE		B	Push switch (SPVC21)(4p)	[SW2]
35	Q S W - S 1 2 1 4 A C Z Z	AK		B	Dip-SW (SOJ-4p-1.27)(CHS-02A)	[SW1]
36	R C - C Z 1 0 2 0 R C 3 A	AF		C	Capacitor (1000pF/3kV)	[C71]
37	R C - C Z 1 0 6 3 R C 1 A	AE		C	Capacitor (10WV 10μF)	[C121,145,149,159,160,22,23,24]
	R C - C Z 1 0 6 3 R C 1 A	AE		C	Capacitor (10WV 10μF)	[C307,314,315,325,387,427,44,440]
	R C - C Z 1 0 6 3 R C 1 A	AE		C	Capacitor (10WV 10μF)	[C51,540,541,544,545,548,549,551]
	R C - C Z 1 0 6 3 R C 1 A	AE		C	Capacitor (10WV 10μF)	[C555,556,577,620,65,82,87,94]
38	R C - C Z 4 7 5 0 R C 1 C	AD		C	Capacitor (16WV 4.7μF)	[C526]
39	R C - E Z 1 5 6 1 R C 1 E	AL		C	Capacitor (25WV 15μF)	[C3]
40	R C - E Z 3 3 6 2 R C 1 V	AD		C	Capacitor (35WV 33μF)	[C30,31]
41	R C - E Z 4 7 6 2 R C 0 J	AK		C	Capacitor (6.3WV 47μF)	[C461]
42	R C - K Z 1 0 5 1 R C 1 H	AC		C	Capacitor (50WV 1μF)	[C28,319,323,522,54,626,627,628,629]
43	R C - K Z 1 0 5 3 R C 1 E	AC		C	Capacitor (25WV 1μF)	[C11,394,403,404,512,514,530,74]
44	R C - K Z 2 2 6 3 R C 1 A	AF		C	Capacitor (10WV 22μF)	[C148,151,183,302,303,304,305]
45	R C - K Z 2 2 6 3 R C 1 A	AF		C	Capacitor (10WV 22μF)	[C408,410,411,66,67,68,69]
46	R C - K Z 4 7 4 2 R C 1 H	AF		C	Capacitor (50WV 0.47μF)	[C1,2]
47	R C - K Z 4 7 5 1 R C 1 V	AE		C	Capacitor (35WV 4.7μF)	[C328,463]
48	R C i L Z 1 0 1 5 A C Z Z	AF		C	Coil (CDRH64-330M)(33μH/880mA)	[L7]
49	R C i L Z 1 0 4 3 A C Z Z	AG		C	Coil (10μH)(C12-K4.5L)	[L5,6]
50	R C i L Z 1 0 4 4 A C Z Z	AG		C	Coil (22μH)(C12-K4.5L)	[L3]
51	R C i L Z 1 0 4 5 A C Z Z	AE		C	Coil (39μH/250mA)(LQH1N390K04)	[L2]
52	R C i L Z 1 0 4 6 A C Z Z	AN		C	Coil (2μH)(ETQ1F2R0L)	[L4]
53	R C i L Z 1 0 4 7 A C Z Z	AH		C	Coil (ACMO706-102-2p)	[L1]
54	R C O R F 1 0 1 0 A C Z Z	AD		C	Core (BLM11P600S)(Typ60Ω,500mA)	[FB18,311,312,314,350,351]
55	R C O R F 1 0 1 1 A C Z Z	AD		C	Core (BLM11P300SP)(Typ30Ω,1000mA)	[FB16,321,329,331,333,338,378]
56	R C O R F 1 0 1 3 A C Z Z	AD		C	Core (BLM41P600S)(Type60Ω 6A)	[FB2,23,3,304,317]
	R C O R F 1 0 1 3 A C Z Z	AD		C	Core (BLM41P600S)(Type60Ω 6A)	[FB318,327,4,6,7]
57	R C O R F 1 0 2 3 A C Z Z	AC		C	Core (BLM11A121S)(Typ120Ω,200mA)	[FB27,28,29,30,322]
	R C O R F 1 0 2 3 A C Z Z	AC		C	Core (BLM11A121S)(Typ120Ω,200mA)	[FB324,325,326,52,53]
58	R C O R F 1 0 2 4 A C Z Z	AC		C	Core (BLM21PP300S)(Typ30Ω,3A)	[FB1,12,13,19,20,24,301,306,307,309]
	R C O R F 1 0 2 4 A C Z Z	AC		C	Core (BLM21PP300S)(Typ30Ω,3A)	[FB313,328,336,337,342,343,345,346,353,366]
59	R C O R F 1 0 2 5 A C Z Z	AC		C	Core (BLM11A301S)(Typ600Ω,200mA)	[FB10,31,32,33,34,344,35,356,357,358]
	R C O R F 1 0 2 5 A C Z Z	AC		C	Core (BLM11A301S)(Typ600Ω,200mA)	[FB359,36,360,361,362,363,364,365,367,368]
	R C O R F 1 0 2 5 A C Z Z	AC		C	Core (BLM11A301S)(Typ600Ω,200mA)	[FB369,37,370,371,372,373,374,375,376,377]
60	R C O R F 1 0 2 8 A C Z Z	AD		C	Core (BLM11A301S)(Typ600Ω,200mA)	[FB48,49,5,50,51,8,9]
61	R C O R F 1 0 4 3 A C Z Z	AC		C	Core (BLM41P800S)(Typ80Ω,1A)	[FB340]
62	R C O R F 1 0 4 3 A C Z Z	AC		C	Core (Type140Ω 200mA)(BLM11P141S)	[FB15,17,302,303]
63	R C O R F 1 0 5 1 A C Z Z	AC		C	Core (Type140Ω 200mA)(BLM11P141S)	[R35,36,37,38,39]
64	R C R S C 1 0 9 3 A C Z Z	AQ		C	Core (Typ100Ω)(BLM2 B102S)	[FB11,14]
65	R C R S C 1 0 9 4 A C Z Z	AL		B	Crystal (FXO-31F)	[X6]
66	R C R S C 1 0 9 6 A C Z Z	AL		B	Crystal (18.432MHz)	[X3]
67	R C R S P 1 0 6 7 A C Z Z	AL		B	Crystal (8MHz)	[X5]
68	R C R S Z 1 0 7 3 A C Z Z	AE		B	Resonator (CSTCC 4.00MG)	[X1]

## 5 Mother board unit

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION
69	R C R S Z 6 6 7 1 R C Z Z	AH		B	Crystal (32.768MHz,MA-306-SOJ) [X2]
70	R M P T W 4 1 0 0 Q C J J	AA		B	Block resistor (10Ω×4) [BR340,341,351,352,353,372,373,374]
71	R M P T W 4 1 0 2 Q C J J	AB		B	Block resistor (1.0KΩ×4) [BR17,19,365]
72	R M P T W 4 1 0 3 Q C J J	AB		B	Block resistor (10kΩ×4 ±5%) [BR20,21,317,335,336,342,355,356]
	R M P T W 4 1 0 3 Q C J J	AB		B	Block resistor (10kΩ×4 ±5%) [BR357,358,359,361,363,366,371]
73	R M P T W 4 1 0 4 Q C J J	AB		B	Resistor array (100kΩ×4 ±5%) [BR354,362]
74	R M P T W 4 1 2 1 Q C J J	AA		B	Resistor array (120Ω×4 5%) [BR308]
75	R M P T W 4 2 7 2 Q C J J	AB		B	Resistor array (2.7kΩ×4 ±5%) [BR369]
	R M P T W 4 3 3 0 Q C J J	AB		B	Resistor array (33Ω×4 5%) [BR18,22,25,301,302,303,304,305,306,330]
76	R M P T W 4 3 3 0 Q C J J	AB		B	Resistor array (33Ω×4 5%) [BR331,332,333,334,337,338,339,343,344,345]
	R M P T W 4 3 3 0 Q C J J	AB		B	Resistor array (33Ω×4 5%) [BR346,347,348,349,350,367,368,370]
77	R M P T W 4 4 7 2 Q C J J	AB		B	Resistor array (4.7kΩ×4 ±5%) [BR23,24,307,360,364]
78	R M P T W 4 4 7 3 Q C J J	AB		B	Resistor array (47kΩ×4 ±5%) [BR26,313,314,315,318,329]
79	R M P T W 4 4 7 4 Q C J J	AB		B	Resistor array (470kΩ×4 ±5%) [BR319,326,327]
80	R M P T W 4 7 5 0 Q C J J	AB		B	Resistor array (75Ω×4 ±5%) [BR11,12,13,14,15,16]
81	R M P T Y 8 1 2 1 Q C J J	AD		B	Resistor array (120Ω×8 ±5%) [BR1,10,2,312,320,321,322,323]
	R M P T Y 8 1 2 1 Q C J J	AD		B	Resistor array (120Ω×8 ±5%) [BR324,328,4,5,6,7,8,9]
82	R R - N Z R 0 5 R C 3 A	AG		B	Resistor (1W 0.05Ω ±1%) [R20]
83	R T R N S 1 0 2 1 A C Z Z	AR		B	Transformer (TLA-6T207A) [U332]
84	R V R - Q 1 0 1 1 A C Z Z	AG		B	Variable resistor (RK10J12R (10kΩ×2,TypeC)) [VR1]
85	V C C C C Y 1 H H 1 0 0 D	AA		C	Capacitor (50WV 10PF) [C131,132,399,400,401,441,442,443]
	V C C C C Y 1 H H 1 0 0 D	AA		C	Capacitor (50WV 10PF) [C444,45,464,515,533,534,535]
86	V C C C C Y 1 H H 1 0 1 J	AA		C	Capacitor (50WV 100PF) [C100,101,102,103,104,105,106,107,108]
	V C C C C Y 1 H H 1 0 1 J	AA		C	Capacitor (50WV 100PF) [C109,110,111,112,113,114,115,127,128]
87	V C C C C Y 1 H H 1 2 0 J	AA		C	Capacitor (50WV 12PF) [C129,130,366,367,79,80,81,99]
88	V C C C C Y 1 H H 1 2 1 J	AA		C	Capacitor (50WV 120PF) [C475,476,506,507,508,509,510]
89	V C C C C Y 1 H H 1 5 0 J	AB		C	Capacitor (50WV 15pF) [C76,83]
90	V C C C C Y 1 H H 1 5 1 J	AA		C	Capacitor (50WV 150pF) [C616]
91	V C C C C Y 1 H H 2 2 0 J	AA		C	Capacitor (50WV 22pF) [C359,446,63]
92	V C C C C Y 1 H H 2 7 0 J	AA		C	Capacitor (50WV 27PF) [C95,98]
93	V C C C C Y 1 H H 4 7 0 J	AA		C	Capacitor (50WV 47PF) [C119,133,306,308,309,357,358,37]
	V C C C C Y 1 H H 4 7 0 J	AA		C	Capacitor (50WV 47PF) [C50,625,636,637,650,86,88]
94	V C C U C Y 1 A J 1 0 5 Z	AC		C	Capacitor (10WV 1μF) [C171,563,567,569,60]
95	V C K Y C C 1 E B 4 7 5 K	AF	N	C	Capacitor (4.7μF/25V) [C29,32]
96	V C K Y C E 1 E B 1 5 6 M	AL		C	Capacitor (15μF/ 25WV) [C8]
	V C K Y C Y 1 C B 1 0 4 K	AB		C	Capacitor (0.1μF(B)/16V(C1608)) [C144,337,338,339,340,341,343,344,345,346]
97	V C K Y C Y 1 C B 1 0 4 K	AB		C	Capacitor (0.1μF(B)/16V(C1608)) [C347,372,373,374,375,376,377,378,415,416]
	V C K Y C Y 1 C B 1 0 4 K	AB		C	Capacitor (0.1μF(B)/16V(C1608)) [C418,419,420,421,422,423,424]
98	V C K Y C Y 1 C F 2 2 4 Z	AB		C	Capacitor (16WV 0.22μF) [C167,169]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C10,116,117,118,12,120,122,123,124,13]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C14,147,15,150,152,153,16,164,17,179]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C18,182,19,25,26,27,301,316,317,322]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C324,326,329,33,330,331,332,333,334,335]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C34,348,349,35,351,352,355,356,36,360]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C362,379,38,380,381,382,383,384,385,386]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C388,389,393,395,396,397,40,402,412,413]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C414,417,43,430,433,436,438,439,445,459]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C46,465,466,467,468,469,474,479,48,480]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C481,482,483,484,485,486,487,488,489,49]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C490,491,493,494,495,496,498,499,500,502]
99	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C503,504,505,518,519,520,528,529,531,532]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C536,537,539,543,547,55,550,552,553,554]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C557,558,559,560,561,562,564,565,566,568]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C570,571,574,578,58,580,581,582,583,584]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C585,586,587,588,589,590,591,592,593,594]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C595,596,597,598,599,600,601,602,603,606]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C607,608,609,61,610,611,612,615,617,618]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C619,62,622,623,624,631,632,633,635,646]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C647,70,72,73,75,78,84,85,9,93]
	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF) [C96,97]
100	V C K Y C Y 1 H B 1 0 2 K	AA		C	Capacitor (50WV 1000PF) [C154,156,158,162,163,165,166,172,177]
	V C K Y C Y 1 H B 1 0 2 K	AA		C	Capacitor (50WV 1000PF) [C178,180,310,311,350,405,579,59,648]
101	V C K Y C Y 1 H B 1 0 3 K	AA		C	Capacitor (50WV 0.010μF) [C353,39,456,523,525,527,538]
	V C K Y C Y 1 H B 1 0 3 K	AA		C	Capacitor (50WV 0.010μF) [C542,546,56,613,614,634]
102	V C K Y C Y 1 H B 2 2 1 K	AB		C	Capacitor (50WV 220PF) [C134,135,136,137,138,139,140,141,630]
	V C K Y C Y 1 H B 2 2 1 K	AB		C	Capacitor (50WV 220PF) [C638,639,640,641,642,643,644,645]
103	V C K Y C Y 1 H B 2 2 2 K	AA		C	Capacitor (50WV 2200PF) [C41,511]
104	V C K Y C Y 1 H B 4 7 2 K	AA		C	Capacitor (50WV 4700PF) [C312]
105	V C K Y C Y 1 H B 6 8 1 K	AB		C	Capacitor (50WV 680pF) [C168,170,649]
106	V C K Y C Y 1 H F 2 2 3 Z	AA		C	Capacitor (50WV 0.022μF) [C181]
107	V C K Y C Y 1 H F 4 7 3 Z	AA		C	Capacitor (50WV 0.047μF) [C161,457]
108	V C K Y T P 0 J 1 0 6 K	AE		C	Capacitor (10μF/6V) [C477,478,492,497]
109	V C K Y T Q 1 C F 2 2 5 Z	AC		C	Capacitor (16WV 2.2μF) [C327,621]
110	V C K Y T Q 1 H F 3 3 4 Z	AB		C	Capacitor (50WV 0.33μF) [C313]
111	V C K Y T V 1 C F 2 2 5 Z	AD		C	Capacitor (2.2μF/16V) [C142,143,146,157]
112	V C K Y T V 1 C F 4 7 4 Z	AB		C	Capacitor (16WV 0.47μF) [C320]
113	V C K Y T V 1 H F 1 0 4 Z	AA		C	Capacitor (50WV 0.10μF) [C336,368,369,370,406,407]
	V C K Y T V 1 H F 1 0 4 Z	AA		C	Capacitor (50WV 0.10μF) [C455,516,517,521,524,531]
114	V C K Y T V 1 H F 2 2 4 Z	AB		C	Capacitor (50WV 0.22μF) [C462]

## 5 Mother board unit

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION	
115	V C S N C E 0 J F 1 5 6 M	AF		C	Capacitor (6.3WV 15μF)	[C5]
116	V C T Z Z A 0 G P 4 7 7 M	AN	N	C	Capacitor (470μF/4V)	[C20,21]
117	V C T Z Z A 0 G Q 5 6 6 M	AK		C	Capacitor (56μF/4V)	[C371,409,425,426]
118	V C T Z Z A 0 J P 3 3 7 M	AN	N	C	Capacitor (6.3WV 300μF)	[C52,57]
119	V C T Z Z A 0 J P 4 7 6 M	AK		C	Capacitor (47μF/6.3V)	[C4]
120	V C T Z Z A 1 A P 1 0 7 M	AK		C	Capacitor (100μF/10V)	[C6,7]
121	V C T Z Z A 1 C Q 8 2 5 M	AH		C	Capacitor (8.2μF/16V)	[C42]
122	V H D 1 S S 3 5 5 // - 1	AB		B	Diode (1SS355)	[D14,308,313,314,328,329,330,340]
	V H D 1 S S 3 5 5 // - 1	AB		B	Diode (1SS355)	[D347,348,349,350,351,352,353]
123	V H D D A 2 0 4 U // - 1	AB		B	Diode (DA204U)	[D317,326,355]
124	V H D D A N 2 0 2 U // - 1	AB		B	Diode (DAN202U)	[D325]
125	V H D D A P 2 0 2 U // - 1	AB		B	Diode (DAP202U)	[D303,339]
126	V H D F 1 A J 3 // - 1	AE		B	Diode (F1AJ3TPG1)	[D13,15,6,2]
	V H D H S U 2 2 7 // - 1	AC		B	Diode (HSU227)	[D11,12,16,17,21,23,25,26]
127	V H D H S U 2 2 7 // - 1	AC		B	Diode (HSU227)	[D27,28,309,315,316,321,323,327]
	V H D H S U 2 2 7 // - 1	AC		B	Diode (HSU227)	[D331,334,336,337,341,342,343,345]
	V H D H S U 2 2 7 // - 1	AC		B	Diode (HSU227)	[D346,354,359,360,361,362,363,365]
128	V H D i M N 1 0 // - 1	AC		B	Diode (IMN10)	[D319,320,324]
129	V H D R B 0 5 0 L 4 0 - 1	AG		B	Diode (RB050L-40)	[D1,305,306]
130	V H D R B 1 6 0 L 4 0 - 1	AD		B	Diode (RB160L40)	[D18]
131	V H D R B 4 0 0 D // - 1	AC		B	Diode (RB400D)	[D302,311,312]
132	V H D R B 4 1 1 D // - 1	AD		B	Diode (RB411D)	[D318,364]
133	V H D R B 4 7 1 E // - 1	AE		B	Diode (RB471E)	[D4,8]
134	V H D U M N 1 N // - 1	AD		B	Diode (UMN1N)	[D333]
135	V H D U M P 1 N // - 1	AD		B	Diode (UMP1N)	[D332]
136	V H E R D 6 . 2 S B 1 - 1	AC		B	Zener diode (RD6.2S_B1)	[D10]
137	V H E R L Z 1 6 B // - 1	AC		B	Zener diode (RLZ16B)	[D3,335]
138	V H E R L Z 2 7 B // - 1	AC		B	Zener diode (RLZ27B)	[D301]
139	V H E R L Z 3 . 0 B / - 1	AC		B	Zener diode (RLZ3.0B)	[D7]
140	V H E R L Z 3 . 6 B / - 1	AC		B	Zener diode (RLZ3.6B)	[D307]
141	V H E R L Z 4 . 3 B / - 1	AC		B	Zener diode (RLZ4.3B)	[D22]
142	V H E R L Z 5 . 6 B / - 1	AC		B	Zener diode (RLZ5.6B)	[D322]
143	V H E R L Z 6 . 2 B / - 1	AC		B	Zener diode (RLZ6.2B)	[D338]
144	V H E U D Z 1 0 B // - 1	AC		B	Zener diode (UDZ10B)	[D5]
145	V H H M S M D C 1 0 0 - 1	AF		B	Thermistor (miniSMDC100-02)	[F301,304,5,6]
146	V H i 6 2 F P 3 3 0 2 P R	AE	N	B	IC (62FP3302PR)	[U336]
147	V H i 7 4 H C 4 0 6 6 P W	AM		B	IC (SN74HC4066PW-EL20)	[U310]
148	V H i 8 2 4 4 3 D X B G A	BQ		B	IC (82443DX)	[U7]
149	V H i A D M 1 0 2 1 Q P 5	AW		B	IC (ADM1021)	[U301]
150	V H i A T 9 3 C 5 6 A 0 1	AG		B	IC (AT93C56)(2Kbit EEPROM)	[U328]
151	V H i B Q 2 0 9 2 S 0 P /	BA		B	IC (BQ2092)	[U8]
152	V H i C Y B 9 5 2 5 D V D	BW		B	IC (CYBER9525DV)	[U13]
153	V H i D S 9 0 C 3 6 3 - 1	AZ		B	IC (DS90CF363TMD)	[U12]
154	V H i E S 1 9 4 6 T Q F P	BD		B	IC (ES1946)	[U16]
155	V H i F W 8 2 3 7 1 E 3 7	BG		B	IC (FW82371EBSL)	[U14]
156	V H i H i N 2 1 3 C A - 1	AW		B	IC (HIN213)	[U18]
157	V H i i C S 9 1 4 8 T S S		N	B	IC (ICS9148-12)	[U317]
158	V H i L M 4 8 3 4 S S 0 P	AU		B	IC (LM4834)	[U20]
159	V H i L M 7 3 0 1 // - 1	AP		B	IC (LM7301)	[U302]
160	V H i L P 2 9 5 1 C M - 1	AN		B	IC (LP2951CM)	[U309,339]
161	V H i L T 1 3 0 1 // - 1	AW		B	IC (LT1301)	[U325]
162	V H i L T 1 5 1 1 // - 1	BA		B	IC (LT1511)	[U2]
163	V H i M 3 8 8 1 3 M 0 1 0	BA		B	IC (M38813M010)	[U17]
164	V H i M 9 3 C 4 6 - M N T	AH		B	IC (EEPROM 1K)(93C46)	[U330]
165	V H i M A X 7 8 6 // - 1	BD		B	IC (MAX786)	[U324]
166	V H i M i C 2 5 6 2 A 1 B	AX		B	IC (MIC2562A-1BM)	[U308]
167	V H i N C 7 S Z 3 8 4 //	AF		B	IC (NC7SZ384)	[U21]
168	V H i P 2 B G A 3 0 0 2 5	CT	N	B	IC (DIXON-300MHz)	[U3]
169	V H i P C 9 7 3 3 8 A 2 /	BB		B	IC (PC97338A2)	[U337]
170	V H i P C T 1 7 8 9 W - 1	BP		B	IC (PCT303D)	[U329]
171	V H i P i 5 C 1 6 8 6 1 B	AN		B	IC (20bit)(PI5C16861B)	[U15,315,331,334]
172	V H i P i 5 C 3 2 5 7 Q P	AK		B	IC (PI5C3257)	[U305]
173	V H i P i 5 C 3 8 6 1 Q P	AH		B	IC (10bit)	[U335]
174	V H i P S T 5 9 6 E / - 1	AR		B	IC (PST596E)	[U320]
175	V H i R L 5 C 4 7 5 A 0 L	BD		B	IC (RL5C475A0L)	[U307]
176	V H i R T L 8 1 3 9 A T Q	BM		B	IC (RTL8139)	[U333]
177	V H i S 8 1 2 4 6 S B - 1	AE		B	IC (DC/DC)(S81246SB)	[U313]
178	V H i S B 3 0 3 0 A P S S	AR		B	IC (SB3030P-SS)	[U321]
179	V H i S C S D 6 4 1 6 S T	BG		B	IC (64M SD DRAM)(SCSD6416ST)	[U10,11,322,323,326,327,4U5]
180	V H i S i 2 4 L C 0 1 S O	AG		B	IC (1KBbit EEPROM)(24LC01)	[U6]
181	V H i S N 7 4 L V 1 4 A P	AE		B	IC (SN74LV14APW-EL20)	[U9]
182	V H i T C 7 S 1 4 F U - 1	AF		B	IC (TC7S14FU)	[U306]
183	V H i T C 7 W 0 4 F U - 1	AD		B	IC (TC7W04FU)	[U312]
184	V H i T C 7 W 0 8 F U - 1	AE		B	IC (TC7W08FU)	[U311,338]
185	V H i T C 7 W 3 2 F U //	AE		B	IC (TC7W32FU)	[U319]
186	V H i X C 6 1 A N 2 5 0 2	AD		B	IC (XC61AN2502MR)	[U303]
187	V H i X C 6 2 F P 1 8 0 2	AE		B	IC (XC62FP1802PR)	[U304]
188	V H i X C 6 2 F P 3 1 0 2	AF		B	IC (XC62FP3102M)	[U314]
189	V H P L T 1 E 9 2 A / - 1	AD		B	LED (LT1E92A)	[LED1,2,3,4]
190	V H P P Q 2 T Z 1 5 U - 1	AK		B	Photo coupler (PQ2TZ15U)	[U1]

## 5 Mother board unit

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION	
191	V H V i C P S 0 . 5 / - 1	AF		B	IC-protector (ICPS0.5)	[F10,4,7,8,9]
192	V H V i C P S 1 . 8 / - 1	AF		B	IC protector (ICPS1.8)	[F3]
193	V R S - C Y 1 J D 0 0 0 J	AA		C	Resistor (1/16W 0Ω ±5%)	[R10,125,126,24,309,31,331,350,389,403]
	V R S - C Y 1 J D 0 0 0 J	AA		C	Resistor (1/16W 0Ω ±5%)	[R419,440,45,46,48,482,483,510,512,514]
	V R S - C Y 1 J D 0 0 0 J	AA		C	Resistor (1/16W 0Ω ±5%)	[R529,533,534,541,55,556,557,558,559,560]
	V R S - C Y 1 J D 0 0 0 J	AA		C	Resistor (1/16W 0Ω ±5%)	[R562,579,580,599,617,620,621,633,636,658]
	V R S - C Y 1 J D 0 0 0 J	AA		C	Resistor (1/16W 0Ω ±5%)	[R681,682,689,691,706,709,714,715,724,732]
	V R S - C Y 1 J D 0 0 0 J	AA		C	Resistor (1/16W 0Ω ±5%)	[R733,744,745,756,76,763,765,768,77,78]
	V R S - C Y 1 J D 0 0 0 J	AA		C	Resistor (1/16W 0Ω ±5%)	[R79,99]
194	V R S - C Y 1 J D 1 0 0 J	AA		C	Resistor (1/16W 10Ω ±5%)	[R17,18,21,464,466,532,535,536,573]
195	V R S - C Y 1 J D 1 0 1 J	AA		C	Resistor (1/16W 100Ω ±5%)	[R15,16,465,524,6,668,695,7,723,96]
196	V R S - C Y 1 J D 1 0 2 J	AA		C	Resistor (1/16W 1.0KΩ ±5%)	[R101,120,122,320,330,362,377]
	V R S - C Y 1 J D 1 0 2 J	AA		C	Resistor (1/16W 1.0KΩ ±5%)	[R378,379,380,382,383,387,390]
	V R S - C Y 1 J D 1 0 2 J	AA		C	Resistor (1/16W 1.0KΩ ±5%)	[R392,393,429,430,431,455,456]
	V R S - C Y 1 J D 1 0 2 J	AA		C	Resistor (1/16W 1.0KΩ ±5%)	[R457,489,501,523,544,568,602]
	V R S - C Y 1 J D 1 0 2 J	AA		C	Resistor (1/16W 1.0KΩ ±5%)	[R605,610,648,747,748]
197	V R S - C Y 1 J D 1 0 3 F	AB		C	Resistor (1/16W 10KΩ ±1%)	[R349]
198	V R S - C Y 1 J D 1 0 3 J	AA		C	Resistor (1/16W 10KΩ ±5%)	[R1,105,106,11,118,12,27,315,332,334]
	V R S - C Y 1 J D 1 0 3 J	AA		C	Resistor (1/16W 10KΩ ±5%)	[R336,361,381,385,386,41,411,412,413,414]
	V R S - C Y 1 J D 1 0 3 J	AA		C	Resistor (1/16W 10KΩ ±5%)	[R43,436,438,44,441,442,511,513,520,522]
	V R S - C Y 1 J D 1 0 3 J	AA		C	Resistor (1/16W 10KΩ ±5%)	[R527,528,537,540,542,551,551,582,590,591,592]
	V R S - C Y 1 J D 1 0 3 J	AA		C	Resistor (1/16W 10KΩ ±5%)	[R593,597,600,601,603,604,607,608,616,630]
	V R S - C Y 1 J D 1 0 3 J	AA		C	Resistor (1/16W 10KΩ ±5%)	[R634,635,650,651,655,657,662,679,685,704]
	V R S - C Y 1 J D 1 0 3 J	AA		C	Resistor (1/16W 10KΩ ±5%)	[R713,725,726,727,728,736,741,743,767,88]
	V R S - C Y 1 J D 1 0 3 J	AA		C	Resistor (1/16W 10KΩ ±5%)	[R89,94]
199	V R S - C Y 1 J D 1 0 4 F	AA		C	Resistor (1/16W 100KΩ ±1%)	[R539]
200	V R S - C Y 1 J D 1 0 4 J	AA		C	Resistor (1/16W 100KΩ ±5%)	[R100,2,313,323,339,340,344]
	V R S - C Y 1 J D 1 0 4 J	AA		C	Resistor (1/16W 100KΩ ±5%)	[R345,364,405,410,461,462,501]
	V R S - C Y 1 J D 1 0 4 J	AA		C	Resistor (1/16W 100KΩ ±5%)	[R545,563,569,594,596,654,656]
	V R S - C Y 1 J D 1 0 4 J	AA		C	Resistor (1/16W 100KΩ ±5%)	[R659,660,661,663,664,693,694]
	V R S - C Y 1 J D 1 0 4 J	AA		C	Resistor (1/16W 100KΩ ±5%)	[R721,722,731,737,740,97]
201	V R S - C Y 1 J D 1 0 5 F	AA		C	Resistor (1/16W 1.0MΩ ±1%)	[R538]
202	V R S - C Y 1 J D 1 0 5 J	AA		C	Resistor (1/16W 1MΩ ±5%)	[R3,499,500,508,52,550,552]
203	V R S - C Y 1 J D 1 0 5 J	AA		C	Resistor (1/16W 1MΩ ±5%)	[R576,581,697,698,699,700]
204	V R S - C Y 1 J D 1 2 3 F	AA		C	Resistor (1/16W 120Ω ±5%)	[R119,365,585]
205	V R S - C Y 1 J D 1 5 2 F	AA		C	Resistor (1.5kΩ 1% 1/10W)	[R123,531]
206	V R S - C Y 1 J D 1 5 2 J	AA		C	Resistor (1/16W 1.5KΩ ±5%)	[R102,103,104,329,710]
207	V R S - C Y 1 J D 1 5 3 J	AA		C	Resistor (1/16W 15KΩ ±5%)	[R28,305,306,496,497,507,565]
208	V R S - C Y 1 J D 1 5 3 J	AA		C	Resistor (1/16W 15KΩ ±5%)	[R612,670,674,687,729,730]
209	V R S - C Y 1 J D 2 0 1 F	AA		C	Resistor (1/16W 1.8MΩ ±5%)	[R302,615]
210	V R S - C Y 1 J D 2 0 3 J	AA		C	Resistor (1/16W 200Ω ±1%)	[R316,317]
211	V R S - C Y 1 J D 2 2 0 J	AA		C	Resistor (1/16W 20KΩ ±5%)	[R734,735,738,739]
212	V R S - C Y 1 J D 2 2 1 J	AA		C	Resistor (1/16W 22Ω ±5%)	[R433,434,446,476,477,478,479,671,672,673]
213	V R S - C Y 1 J D 2 2 2 J	AA		C	Resistor (1/16W 220Ω ±5%)	[R114]
214	V R S - C Y 1 J D 2 2 3 J	AA		C	Resistor (1/16W 2.2KΩ ±5%)	[R577,742,757]
215	V R S - C Y 1 J D 2 2 4 J	AA		C	Resistor (1/16W 22KΩ ±5%)	[R29,566,587,588,589,637,638,640,641]
216	V R S - C Y 1 J D 2 2 5 J	AA		C	Resistor (1/16W 2.2MΩ ±5%)	[R318,357,407]
217	V R S - C Y 1 J D 2 7 0 J	AA		C	Resistor (1/16W 27Ω ±5%)	[R14,25,404,406,5,503]
218	V R S - C Y 1 J D 2 7 2 J	AA		C	Resistor (1/16W 2.7KΩ ±5%)	[R304,307,669,675]
219	V R S - C Y 1 J D 3 0 3 J	AA		C	Resistor (1/16W 30KΩ ±5%)	[R666,712,718]
220	V R S - C Y 1 J D 3 3 0 J	AA		C	Resistor (1/16W 30KΩ ±5%)	[R355]
221	V R S - C Y 1 J D 3 3 0 J	AA		C	Resistor (1/16W 33Ω ±5%)	[R437,443,445,490,491,720,95]
	V R S - C Y 1 J D 3 3 0 J	AA		C	Resistor (1/16W 33Ω ±5%)	[R30,327,328,366,368,401,435]
222	V R S - C Y 1 J D 3 3 1 J	AA		C	Resistor (1/16W 330Ω ±5%)	[R19,346,56]
223	V R S - C Y 1 J D 3 3 3 J	AA		C	Resistor (1/16W 33KΩ ±5%)	[R338,341,408,409,458,463,755]
224	V R S - C Y 1 J D 3 3 4 J	AA		C	Resistor (1/16W 330KΩ ±5%)	[R42,618]
225	V R S - C Y 1 J D 3 3 5 J	AA		C	Resistor (1/16W 3.3MΩ ±5%)	[R303,614]
226	V R S - C Y 1 J D 3 6 1 J	AA		C	Resistor (1/16W 360Ω ±5%)	[R583]
227	V R S - C Y 1 J D 3 6 3 J	AA		C	Resistor (1/16W 36KΩ ±5%)	[R567]
228	V R S - C Y 1 J D 3 9 3 F	AA		C	Resistor (1/16W 39KΩ ±1%)	[R356,754,9]
229	V R S - C Y 1 J D 4 7 0 J	AA		C	Resistor (1/16W 3.3Ω ±5%)	[R770]
230	V R S - C Y 1 J D 4 7 0 J	AA		C	Resistor (1/16W 47Ω ±5%)	[R447,448,449,484,485,486,487,488]
	V R S - C Y 1 J D 4 7 2 J	AA		C	Resistor (1/16W 4.7KΩ ±5%)	[R371,372,375,391,415,422]
	V R S - C Y 1 J D 4 7 2 J	AA		C	Resistor (1/16W 4.7KΩ ±5%)	[R425,502,609,613,64,642]
	V R S - C Y 1 J D 4 7 2 J	AA		C	Resistor (1/16W 4.7KΩ ±5%)	[R644,646,653,665,67,68]
231	V R S - C Y 1 J D 4 7 3 J	AA		C	Resistor (1/16W 47KΩ ±5%)	[R394,396,399,504,506,631,692,696,707,711]
232	V R S - C Y 1 J D 4 7 4 J	AA		C	Resistor (1/16W 470KΩ ±5%)	[R343,351,416,418,450,451,452,453]
233	V R S - C Y 1 J D 4 7 4 J	AA		C	Resistor (1/16W 470KΩ ±5%)	[R454,459,460,493,498,505,549]
234	V R S - C Y 1 J D 5 1 1 J	AA		C	Resistor (1/16W 510Ω ±5%)	[R342]
235	V R S - C Y 1 J D 5 1 4 J	AA		C	Resistor (1/16W 510KΩ ±5%)	[R746]
236	V R S - C Y 1 J D 5 6 1 J	AA		C	Resistor (1/16W 560Ω ±5%)	[R47]
237	V R S - C Y 1 J D 5 6 2 J	AA		C	Resistor (1/16W 5.6KΩ ±5%)	[R314,369]
238	V R S - C Y 1 J D 6 8 1 J	AA		C	Resistor (1/16W 680Ω ±5%)	[R611]
239	V R S - C Y 1 J D 6 8 3 J	AA		C	Resistor (1/16W 68KΩ ±5%)	[R319]
240	V R S - C Y 1 J D 6 8 4 J	AA		C	Resistor (1/16W 680KΩ ±5%)	[R13]
241	V R S - C Y 1 J D 7 5 0 J	AA		C	Resistor (1/16W 75Ω ±5%)	[FB319,320,323]
	V R S - C Y 1 J D 7 5 0 J	AA		C	Resistor (1/16W 75Ω ±5%)	[R111,33,34,75,83]
241	V R S - C Y 1 J D 8 2 4 F	AA		C	Resistor (1/16W 820KΩ ±1%)	[R358]

## 5 Mother board unit

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION	
242	V R S - C Y 1 J P 5 1 0 F	AA		C	Resistor (1/16W 51Ω ±1%)	[R117,80,81,82,84]
243	V R S - C Y 1 J Q 1 0 0 D	AA		C	Resistor (1/16W 10Ω ±0.5%)	[R335]
244	V R S - C Y 1 J R 2 0 4 D	AA		C	Resistor (1/16W 200kΩ ±0.5%)	[R110,308,750]
245	V R S - C Y 1 J R 4 3 3 D	AA		C	Resistor (1/16W 43kΩ ±0.5%)	[R367]
246	V R S - C Y 1 J R 5 6 3 D	AA		C	Resistor (1/16W 56KΩ ±0.5%)	[R347]
247	V R S - C Y 2 A P 1 8 2 J	AA		C	Resistor (1/10W 1.8kΩ ±5%)	[R703]
248	V R S - T S 2 A D 0 0 0 J	AA		C	Resistor (1/10W 0Ω ±5%)	[R751]
	V R S - T S 2 A D 0 0 0 J	AA		C	Resistor (1/10W 0Ω ±5%)	[D356]
249	V R S - T S 2 A D 0 0 0 J	AA		C	Resistor (1/10W 0Ω ±5%)	[FB349]
	V R S - T S 2 A D 0 0 0 J	AA		C	Resistor (1/10W 0Ω ±5%)	[R112,751]
250	V R S - T S 2 A R 1 0 5 D	AA		C	Resistor (1/10W 1MΩ ±0.5%)	[R337,749]
251	V R S C Y 1 J D 1 3 3 2 F	AA		C	Resistor (1/16W 13.3kΩ ±1%)	[R348]
252	V R S C Y 1 J D 1 3 7 2 F	AA		C	Resistor (1/16W 13.7kΩ ±1%)	[R423,424]
253	V R S C Y 1 J D 5 1 1 2 F	AA		C	Resistor (1/16W 51.1kΩ ±1%)	[R421,426]
254	V R S C Y 1 J R 1 2 7 3 D	AA		C	Resistor (1/16W 127kΩ ±0.5%)	[R370]
255	V R S C Y 1 J R 1 8 7 1 F	AA		C	Resistor (1/16W 1.87kΩ ±1%)	[R124,530]
256	V R S C Y 1 J S 1 3 7 1 D	AA		C	Resistor (1/16W 1.37kΩ ±0.5%)	[R417]
257	V R S C Y 1 J S 1 6 2 3 D	AA		C	Resistor (1/16W 162KΩ ±0.5%)	[R311]
258	V R S C Y 1 J S 4 2 2 0 D	AA		C	Resistor (1/16W 422Ω ±0.5%)	[R301]
259	V R S C Y 1 J S 4 5 3 0 D	AA		C	Resistor (1/16W 453Ω ±0.5%)	[R333]
260	V R S C Y 1 J S 5 1 1 1 D	AA		C	Resistor (1/16W 5.11kΩ ±0.5%)	[R420]
261	V R S T E 2 H F R 0 4 7 F	AD		C	Resistor (1/2W 47mΩ ±1%)	[R310,312]
262	V R S T E 3 A U R 0 1 0 F	AF		C	Resistor (1/2W 10mΩ ±1%)	[R4]
263	V R S T S 2 A D 1 6 5 4 F	AA		C	Resistor (1/10W 1.65MΩ ±1%)	[R353,354]
264	V R S T S 2 E F R 0 3 3 J	AC		C	Resistor (1/4W 33mΩ ±5%)	[R322,546,547,570,571]
265	V R S T S 2 E G R 0 2 2 J	AC		C	Resistor (1/4W 22mΩ ±5%)	[R321]
266	V S 2 N 7 0 0 2 // / - 1	AE		B	Transistor (2N7002)	[Q14,15,309,319,320,349,35,0Q6]
267	V S 2 S C 4 0 8 1 - / - 1	AC		B	Transistor (2SC4081)	[Q10,321]
268	V S 2 S J 2 0 8 - / - 1	AD		B	Transistor (2SJ208)	[Q13,16]
269	V S D T A 1 1 4 Y U A - 1	AC		B	Transistor (DTA114YUA)	[Q311,342]
270	V S D T A 1 4 4 E U A - 1	AC		B	Transistor (DTA144EUA)	[Q338,343]
271	V S D T C 1 1 4 E U A - 1	AC		B	Transistor (DTC114EUA)	[Q12,17,310,312,330,355,356]
	V S D T C 1 1 4 E U A - 1	AC		B	Transistor (DTC114EUA)	[Q358,362,363,7,8,9]
272	V S D T C 1 1 4 T U A - 1	AC		B	Transistor (DTC114TUA)	[Q1,20,303,318,325,344,354,366]
273	V S D T C 1 4 4 E U A - 1	AC		B	Transistor (DTC144EUA)	[Q2,3,308,315,317,327,328,329,332,333]
	V S D T C 1 4 4 E U A - 1	AC		B	Transistor (DTC144EUA)	[Q334,335,336,337,360,361,365,41]
274	V S M M B T 3 9 0 6 C - 1	AD		B	Transistor (MMBT3906)	[Q301]
275	V S N D S 3 5 6 A P / - 1	AF		B	Transistor (NDS356AP)	[Q11,316]
276	V S S i 4 4 1 0 D Y / - 1	AM		B	Transistor (SI4410DY-T1)	[Q347,352]
277	V S S i 4 4 2 0 D Y / - 1	AK		B	Transistor (SI4420DY)	[Q345,346,348,353]
278	V S S i 9 4 3 0 D Y / - 1	AL		B	Chip FET (SI9430DY)	[Q19,326]
279	V S S i 9 9 3 3 D Y / - 1	AL		B	Transistor (SI9933DY)	[Q359]
280	V S T M 3 2 1 5 // / - 1	AH		B	Transistor (TM3215)	[Q302,322]
281	V S T M 3 2 1 6 // / - 1	AH	N	B	Transistor (TM3216)	[Q351,357]
282	V S T M 3 4 1 1 // / - 1	AH		B	Transistor (TM3411)	[Q306,313,314]
283	V S U M D 2 N // / - 1	AC		B	Transistor (UMD2N)	[Q339,340,341]
284	X B B S D 2 0 P 0 4 0 0 0	AA		C	Screw (2×4)	
	(Unit)					
901	C P W B Z 1 3 6 1 A C U J		N	E	Mother board unit(with BIOS)	

## 6 IR+USB PWB unit

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION	
1	D U N T K 1 9 3 1 L C Z Z	AX		E	IR module unit (GP1H11A)	[U11]
2	D U N T K 4 1 7 6 A C Z Z	AD		D	IR module shield cover (GPOP034(GP1H11A shield case))	[U11]
3	Q C N C W 1 0 1 4 Y C 1 6	AF		C	Connector (SMT-16p-0.5)(52559-1690)	[CN1]
4	Q C N C W 1 4 8 6 A C 0 D	AH		C	USB connector (UBA-4R-S10E)	[CN2]
5	R C - C Z 1 0 6 3 R C 1 A	AE		C	Capacitor (10WV 10μF)	[C2,3,4]
6	R C O R F 1 0 2 4 A C Z Z	AC		C	Core (BLM21PP300S)(Typ30Ω,3A)	[FB1]
7	V C C C C Y 1 H H 3 3 1 J	AB		C	Capacitor (50WV 330pF)	[C7]
8	V C K Y C Y 1 E F 1 0 4 Z	AA		C	Capacitor (25WV 0.10μF)	[C1,5,6]
9	V R S - C Y 1 J D 0 0 0 J	AA		C	Resistor (1/16W 0Ω ±5%)	[R7,8,9]
10	V R S - C Y 1 J D 1 0 0 J	AA		C	Resistor (1/16W 10Ω ±5%)	[R3,4]
11	V R S - C Y 1 J D 1 5 2 J	AA		C	Resistor (1/16W 1.5KΩ ±5%)	[R5]
12	V R S - C Y 1 J D 4 7 2 J	AA		C	Resistor (1/16W 4.7KΩ ±5%)	[R6]
13	V R S - T S 2 A D 1 0 0 J	AA		C	Resistor (1/10W 10Ω ±5%)	[R1]
14	V R S - T X 2 H D 4 R 7 J	AC		C	Resistor (4.7Ω 5% 1/2W)	[R2]
	(Unit)					
901	C P W B Z 1 3 3 2 A C 1 U		N	E	IR + USB PWB unit	

## 7 LED PWB unit

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION	
1	QCNCW1313AC0F	AE		C	Connector (SMT-6p-0.5)(52437-0691)	[CN1]
2	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF)	[C1,2]
3	VHPLT1E92A/-1	AD		B	LED (LT1E92A)	[D2]
4	VHPLT1ED92A-1	AD		B	LED (Red/Green)(LT1ED92A)	[D1]
	(Unit)					
901	CPWBZ1333AC1U		N	E	LED PWB unit	

8 FD-I/O PWB unit

NO.	PARTS CODE	PRICE RANK	NEW MARK	PART RANK	DESCRIPTION	
1	QCNCM1340AC0i	AL		C	Connector (9pin)(RS-232C)	[CN4]
2	QCNCM1465AC30	AK		C	Connector (30pin)(FD)	[CN3]
3	QCNCM1465AC40	AL		C	Connector (40pin)(FD)	[CN1]
4	QCNCW1236AC2F	AM		C	Connector (52610-2690)	[CN6]
5	QCNCW1275AC0F	AF		C	Connector (TCS7567-01-401)	[CN2]
6	QCNCW1341AC2E	AM		C	Connector (25pin)(Printer)	[CN5]
7	RC-CZ1063RC1A	AE		C	Capacitor (10WV 10μF)	[C1.3]
8	RCORF1024ACZZ	AC		C	Core (BLM21PP300S)(Typ30Ω,3A)	[FB5]
9	RCORF1025ACZZ	AC		C	Core (BLM11A301S)(Typ600Ω,200mA)	[FB1,10,11,12,13,14,15,16,17,18]
	RCORF1025ACZZ	AC		C	Core (BLM11A301S)(Typ600Ω,200mA)	[FB19,2,20,21,22,23,24,25,26,27]
	RCORF1025ACZZ	AC		C	Core (BLM11A301S)(Typ600Ω,200mA)	[FB28,29,3,30,4,6,7,8,9]
10	RMPTW4100QJCJJ	AA		B	Block resistor (10Ω×4)	[BR1,2,3]
11	VCKYCY1EF104Z	AA		C	Capacitor (25WV 0.10μF)	[C2,4]
12	VCKYCY1HB472K	AA		C	Capacitor (50WV 4700PF)	[C5]
13	VRS-CY1JD100J	AA		C	Resistor (1/16W 10Ω ±5%)	[R1]
(Unit)						
901	CPWBZ1316AC1U	N	E	FD-I/O PWB unit		

9 GP PWB unit

## ■ Index

PARTS CODE	NO.	PRICE RANK	NEW MARK	PART RANK	
[C]					
CANGT1367AC01	2- 8	AN		D	
CCABA1186ACU1	2- 57		N	D	
CCABB1185AC02	1- 27		N	E	
CCABD1188ACU1	1- 3		N	D	
CLABM2320ACB7	3- 3		N	D	
CPWBN1336ACU1	2- 31		N	E	
"	9-901		N	E	
CPWBZ1316AC1U	4- 10		N	E	
"	8-901		N	E	
CPWBZ1332AC1U	2- 21		N	E	
"	6-901		N	E	
CPWBZ1333AC1U	2- 6		N	E	
"	7-901		N	E	
CPWBZ1361ACUJ	2- 11		N	E	
"	5-901		N	E	
[D]					
DUNT-5284ACUZ	2- 16		N	E	
DUNT-5504ACUZ	5- 1		N	B	
DUNT-5505ACUZ	5- 2			N	B
DUNTK1931LCZZ	6- 1	AX		E	
DUNTK4176ACZZ	6- 2	AD		D	
DUNTK4543ACZZ	2- 75	AQ		E	
DUNTK4544ACZZ	1- 39	AQ		E	
DUNTK4545ACUZ	4-901		N	E	
DUNTK4553ACZZ	4- 13	BQ		E	
DUNTK4710ACZZ	2- 27	BC		E	
DUNTK4820ACZZ	1- 25	BG	N	E	
DUNTK5254ACZZ	2- 47	DA		E	
DUNTK5261ACZZ	2- 50	BY	N	E	
DUNTK5265ACZZ	1- 22	BF		E	
DUNTK5276ACZZ	3- 9	BN		E	
DUNTK5510ACZZ	1- 9	BB	N	C	
DUNTK5511ACZZ	2- 95	BE	N	C	
[G]					
GCABA1171ACZZ	4- 3	AT		D	
GCABB1172ACZZ	4- 19	AN		D	
GCABB1187ACZZ	1- 32	BC		D	
GCABC1189ACZZ	1- 13	BR		D	
GCÖVA1185ACZZ	1- 42	AE		D	
GCÖVA1186ACZZ	1- 43	AE		D	
GCÖVA1191ACZZ	2- 2	AK		E	
GCÖVA1192ACZZ	2- 63	AF		D	
GCÖVA1193ACZZ	2- 62	AE		D	
GCÖVA1194ACZZ	2- 71	AD		D	
GCÖVA1195ACZZ	2- 67	AE		D	
GCÖVA1196ACZZ	2- 64	AF		D	
GCÖVA1197ACZZ	2- 58	AD		D	
GCÖVA1206ACZZ	1- 24	AL		D	
GCÖVA1207ACZZ	1- 26	AL		D	
GiTAZ1029ACZZ	4- 15	AL		C	
GiTAZ1030ACZZ	2- 41	AD		C	
GiTAZ1031ACZZ	1- 59	AG		C	
GiTAZ1042ACZZ	2- 69	AD		C	
GiTAZ1043ACZZ	1- 31	AD		C	
[H]					
HPNLC1064ACZZ	1- 33	AM		D	
[J]					
JBTN-1050ACZZ	1- 14	AK		C	
JBTN-1052ACZZ	2- 29	AK		C	
JHNDP1012ACZZ	3- 2	AF		D	
[L]					
LANGT1345ACZZ	4- 8	AD		C	
LANGT1364ACZZ	1- 7	AH		C	
LANGT1365ACZZ	2- 46	AH		C	
LANGT1373ACZZ	2- 89	AD		C	
LANGT1400ACZZ	1- 6	AG		C	
LHLDZ1041ACZA	2- 38	AH	N	C	
LHLDZ1041ACZZ	2- 38	AH		C	
LX-BZ1111ACZZ	2- 45	AB		C	
LX-BZ1123ACZZ	1- 4	AB		C	
"	2- 43	AB		C	
"	5- 3	AB		C	
LX-BZ1124ACZZ	1- 2	AB		C	
"	2- 1	AB		C	
LX-BZ1198ACZZ	1- 8	AC		C	
"	2- 96	AC		C	
LX-BZ1213ACZZ	1- 35	AC		C	
LX-BZ1221ACZZ	1- 49	AB		C	

PARTS CODE	NO.	PRICE RANK	NEW MARK	PART RANK	
LX-WZ1009ACZZ	1- 16	AB		C	
[M]					
MHNG-1021ACZZ	1- 34	AU		C	
MSPRC1060ACZZ	1- 15	AB		C	
[P]					
PCAP-1030ACZA	1- 1	AD		D	
PCAP-1034ACZZ	2- 60	AD		D	
PCAPH1003ACZZ	3- 45	AC		D	
PCAPH1005ACZZ	3- 44	AC		D	
PCUSS1113ACZZ	4- 16	AD	C		
PCUSS1132ACZZ	1- 57	AD	C		
"	2- 13	AD	C		
PCUSS1134ACZZ	2- 81	AE	C		
PCUSS1135ACZZ	2- 88	AD	C		
PCUSS1140ACZZ	1- 41	AC	C		
PCUSS1144ACZZ	2- 48	AD	C		
PCUSS1148ACZZ	1- 44	AC	C		
PCUSS1149ACZZ	2- 65	AC	C		
PCUSS1150ACZZ	2- 12	AD	C		
PCUSS1155ACZZ	2- 66	AC	C		
PCUSS1156ACZZ	2- 14	AD	C		
PCUSS1157ACZZ	2- 4	AD	C		
PCUSS1158ACZZ	1- 40	AC	C		
PCUSS1162ACZZ	1- 47	AF	C		
PCUSS1163ACZZ	1- 62	AD	N	C	
PCUSS1164ACZZ	2- 91	AD	N	C	
PF i LW1033ACZZ	2- 72	AD		D	
PF i LW1035ACZZ	2- 35	AE	C		
PGUMS1035ACZZ	2- 59	AC	C		
PGUMS1036ACZZ	4- 18	AC	C		
PSHEP1285ACZZ	1- 64	AF	N	C	
PSHEP1286ACZZ	2- 92	AD	N	C	
PSHEP1287ACZZ	1- 65	AK	N	C	
"	2- 94	AK	N	C	
PSHEP1288ACZZ	2- 93	AL	N	C	
PSHEP2085HCZZ	2- 52	AD		C	
PSHEZ1187ACZZ	4- 12	AD		C	
PSHEZ1188ACZZ	2- 24	AC		C	
PSHEZ1190ACZZ	1- 19	AD		C	
PSHEZ1203ACZZ	3- 38	AE		D	
PSHEZ1204ACZZ	3- 40	AG		D	
PSHEZ1219ACZZ	4- 11	AG		C	
PSHEZ1220ACZZ	5- 4	AG		C	
PSHEZ1244ACZZ	2- 49	AG		C	
PSHEZ1246ACZZ	2- 54	AD		C	
PSHEZ1247ACZZ	2- 55	AD		C	
PSHEZ1248ACZZ	2- 3	AL		C	
PSHEZ1249ACZZ	1- 21	AV		C	
PSHEZ1251ACZZ	5- 5	AF		C	
PSHEZ1252ACZZ	2- 30	AD		C	
PSHEZ1253ACZZ	1- 36	AE		C	
PSHEZ1255ACZZ	1- 20	AC		C	
PSHEZ1256ACZZ	1- 11	AC		C	
PSHEZ1263ACZZ	2- 36	AB		C	
PSHEZ1265ACZZ	1- 60	AD		C	
PSHEZ1268ACZZ	2- 61	AC		C	
PSHEZ1278ACZZ	2- 39	AC		C	
PSHEZ1280ACZZ	1- 56	AC		C	
PSHEZ1282ACZZ	1- 18	AF	N	C	
PSHEZ1283ACZZ	1- 61	AD	N	C	
PSHEZ1284ACZZ	2- 53	AR	N	C	
PSHEZ1289ACZZ	2- 90	AG	N	C	
PSHEZ1290ACZZ	2- 30		N	C	
PSPA22395ACZZ	5- 6	AF		C	
PSPA22402ACZZ	2- 51	AF		C	
PSPA22405ACZZ	1- 52	AC		C	
PSPA22406ACZZ	1- 54	AC		C	
PSPA22407ACZZ	1- 50	AC		C	
PSPA22408ACZZ	2- 23	AC		C	
PSPA22409ACZZ	2- 83	AC		C	
PSPA22410ACZZ	1- 48	AE		C	
PSPA22411ACZZ	1- 53	AC		C	
PSPA22412ACZZ	1- 58	AC		C	
PSPA22413ACZZ	1- 51	AC		C	
PSPA22414ACZZ	1- 45	AE		C	
PSPA22415ACZZ	1- 46	AD		C	
PSPA22416ACZZ	1- 63	AD	N	C	
PSPA22417ACZZ	2- 87	AC		C	
PTPEZ1137ACZZ	2- 37	AC		D	
PTPEZ1141ACZZ	1- 12	AG		D	
PTPEZ1143ACZZ	1- 38	AB		D	

PARTS CODE	NO.	PRICE RANK	NEW MARK	PART RANK	
PTPEZ1143ACZZ	2- 56	AB		D	
PTPEZ1145ACZZ	2- 82	AC		D	
PTPEZ1146ACZZ	2- 76	AE		D	
PTPEZ1153ACZZ	4- 5	AN		D	
PTPEZ1154ACZZ	4- 4	AP		D	
PTPEZ1166ACZZ	2- 40	AC		D	
PTPEZ1167ACZZ	2- 28	AC		D	
PTPEZ1170ACZZ	2- 68	AC		D	
PTPEZ1171ACZZ	2- 70	AC		D	
PTPEZ1174ACZZ	2- 85	AC		D	
PTPEZ1176ACZZ	1- 67	AD		D	
PTPEZ1177ACZZ	1- 66	AH		D	
PTPEZ1180ACZZ	2- 86	AB	N	D	
[Q]					
QCNCM0723HC6H	5- 7	AR		C	
QCNCM1094LC0B	5- 8	AC		C	
QCNCM1282AC20	5- 9	AH		C	
QCNCM1291AC0C	5- 10	AF		C	
QCNCM1311AC0H	5- 11	AP		C	
QCNCM1317AC0H	5- 12	AF		C	
QCNCM1322AC6H	5- 13	AX		C	
QCNCM1324AC0B	5- 14	AE		C	
QCNCM1324AC0C	5- 15	AE		C	
QCNCM1340AC0i	8- 1	AL		C	
QCNCM1465AC30	8- 2	AK		C	
QCNCM1465AC40	8- 3	AL		C	
QCNCM5003SC0C	5- 16	AB		C	
QCNCW1014YC06	5- 17	AF		C	
"	9- 1	AF		C	
QCNCW1014YC08	5- 18	AG		C	
QCNCW1014YC16	5- 19	AF		C	
"	6- 3	AF		C	
QCNCW1236AC2F	8- 4	AM		C	
QCNCW1274AC2E	5- 20	AG		C	
QCNCW1275AC0F	8- 5	AF		C	
QCNCW1313AC0F	7- 1	AE		C	
QCNCW1315AC6H	5- 21	BC		C	
QCNCW1316AC1E	5- 22	AN		C	
QCNCW1318AC0F	5- 23	AK		C	
QCNCW1341AC2E	8- 6	AM		C	
QCNCW1467AC1B	9- 2	AE		C	
QCNCW1477AC08	5- 24	AQ		C	
QCNCW1478AC4E	5- 25	AH		C	
QCNCW1480ACNJ	5- 26	AU		C	
QCNCW1483AC20	5- 27	AF		C	
QCNCW1486AC0D	5- 28	AH		C	
"	6- 4	AH		C	
QCNW-1459ACZZ	4- 7	BN		C	
QCNW-1460ACZZ	2- 25	AG		C	
QCNW-1463ACZZ	2- 22	AG		C	
QCNW-1464ACZZ	4- 9	AF		C	
QCNW-1477ACZZ	2- 33	AG		C	
QCNW-1479ACZZ	2- 7	AF		C	
QCNW-1480ACZZ	1- 23	BG		C	
QCNW-1513ACZZ	3- 11	AF	N	C	
QFS-L1019YCZZ	5- 29	AG		A	
QFS-L1020YCZZ	5- 30	AG		A	
QFS-L9332QCZZ	5- 31	AF		A	
QPWBM1342ACZZ	2- 26	AZ		C	
QPWBM1343ACZZ	2- 34	AY		C	
QPWBM1344ACZZ	2- 32	AK		C	
QSOCZ1015ACZZ	5- 32	AH		C	
QSW-P1010DCZZ	5- 33	AD		B	
QSW-P1012PCZZ	5- 34	AE		B	
QSW-P1212ACZZ	9- 3	AD		B	
QSW-S1214ACZZ	5- 35	AK		B	
QSW-S1215ACZZ	2- 42	AE		B	
[R]					
RC-CZ1020RC3A	5- 36	AF		C	
RC-CZ1063RC1A	5- 37	AE		C	
"	6- 5	AE		C	
"	8- 7	AE		C	
RC-CZ4750RC1C	5- 38	AD		C	
RC-EZ1561RC1E	5- 39	AL		C	
RC-EZ3362RC1V	5- 40	AD		C	
RC-EZ4762RC0J	5- 41	AK		C	
RC-KZ1051RC1H	5- 42	AC		C	
RC-KZ1053RC1E	5- 43	AC		C	
RC-KZ2263RC1A	5- 44	AF		C	
RC-KZ4742RC1H	5- 45	AF		C	
RC-KZ4751RC1V	5- 46	AE		C	

PARTS CODE	NO.	PRICE RANK	NEW MARK	PART RANK	
RC-KZ4753RC1E	5- 47	AE		C	
RCiLZ1015ACZZ	5- 48	AF		C	
RCiLZ1043ACZZ	5- 49	AG		C	
RCiLZ1044ACZZ	5- 50	AG		C	
RCiLZ1045ACZZ	5- 51	AE		C	
RCiLZ1046ACZZ	5- 52	AN		C	
RCiLZ1047ACZZ	5- 53	AH		C	
RCORF0007GCZZ	3- 43	AN		C	
RCORF1010ACZZ	5- 54	AD		C	
RCORF1011ACZZ	5- 55	AD		C	
RCORF1013ACZZ	5- 56	AD		C	
RCORF1023ACZZ	5- 57	AC		C	
RCORF1024ACZZ	5- 58	AC		C	
"	6- 6	AC		C	
"	8- 8	AC		C	
RCORF1025ACZZ	5- 59	AC		C	
"	8- 9	AC		C	
RCORF1028ACZZ	5- 60	AD		C	
RCORF1043ACZZ	5- 61	AC		C	
RCORF1051ACZZ	5- 62			N	C
RCORF1052ACZZ	5- 63	AC		C	
RCORF1064LCSA	3- 31	AL		C	
RCRSC1093ACZZ	5- 64	AQ		B	
RCRSC1094ACZZ	5- 65	AL		B	
RCRSC1096ACZZ	5- 66	AL		B	
RCRSP1067ACZZ	5- 67	AL		B	
RCRSZ1073ACZZ	5- 68	AE		B	
RCRSZ6671RCZZ	5- 69	AH		B	
RMPTW4100QCJJ	5- 70	AA		B	
"	8- 10	AA		B	
RMPTW4102QCJJ	5- 71	AB		B	
RMPTW4103QCJJ	5- 72	AB		B	
RMPTW4104QCJJ	5- 73	AB		B	
RMPTW4121QCJJ	5- 74	AA		B	
RMPTW4272QCJJ	5- 75	AB		B	
RMPTW4330QCJJ	5- 76	AB		B	
RMPTW4472QCJJ	5- 77	AB		B	
RMPTW4473QCJJ	5- 78	AB		B	
RMPTW4474QCJJ	5- 79	AB		B	
RMPTW4750QCJJ	5- 80	AB		B	
RMPTY8121QCJJ	5- 81	AD		B	
RR-NZR050RC3A	5- 82	AG		B	
RTRNS1021ACZZ	5- 83	AR		B	
RVR-Q1011ACZZ	5- 84	AG		B	
[S]					
SPAКА3010ACZZ	3- 7	AG		D	
SPAКА3011ACZZ	3- 8	AD		D	
SPAКА3012ACZZ	3- 13	AD		D	
SPAКА3013ACZZ	3- 4	AD		D	
SPAКА3086ACZZ	3- 48	AE		D	
SPAКА3101ACZZ	3- 5	AH		D	
SPAКА3170ACZZ	3- 49	AK		D	
SPAЌ3172ACZZ	3- 1	AR	N	D	
SSAKA3001CCZZ	3- 37	AA		D	
SSAKH0030MCZZ	3- 12	AA		D	
SSAKH0309CCZZ	3- 14	AA		D	
SSAKH3012CCZZ	3- 32	AA		D	
SSAKH3015CCZZ	3- 39	AA		D	
SSAKH5002CCZZ	3- 46	AA		D	
[T]					
TCADZ2378ACZZ	3- 36	AD	N	D	
TiNSE2558ACZZ	3- 30	AQ	N	D	
TiNSE2560ACZZ	3- 29	AE	N	D	
TLABM2376ACZZ	4- 20	AE		D	
TLABM2575ACZZ	2- 79	AH	N	D	
TLABZ2337ACZZ	4- 1	AF		D	
TLABZ2354ACZZ	2- 78	AC		D	
TLABZ2415ACZZ	4- 2	AE		D	
TLABZ2580ACZZ	1- 17	AG	N	D	
TLABZ2583ACZZ	2- 80	AF	N	D	
TSELF1008ACZZ	1- 5	AD		D	
[U]					
UBATL1017ACZZ	2- 77	AN		B	
[V]					
VCCCCY1HH100D	5- 85	AA		C	
VCCCCY1HH101J	5- 86	AA		C	
VCCCCY1HH120J	5- 87	AA		C	
VCCCCY1HH121J	5- 88	AA		C	
VCCCCY1HH150J	5- 89	AB		C	
VCCCCY1HH151J	5- 90	AA		C	
VCCCCY1HH220J	5- 91	AA		C	

PARTS CODE	NO.	PRICE RANK	NEW MARK	PART RANK	
VCCCCY1HH270J	5- 92	AA		C	
VCCCCY1HH331J	6- 7	AB		C	
VCCCCY1HH470J	5- 93	AA		C	
VCCUCY1AJ105Z	5- 94	AC		C	
VCKYCC1EB475K	5- 95	AF	N	C	
VCKYCE1EB156M	5- 96	AL		C	
VCKYCY1CB104K	5- 97	AB		C	
VCKYCY1CF224Z	5- 98	AB		C	
VCKYCY1EF104Z	5- 99	AA		C	
"	6- 8	AA		C	
"	7- 2	AA		C	
"	8- 11	AA		C	
VCKYCY1HB102K	5-100	AA		C	
VCKYCY1HB103K	5-101	AA		C	
VCKYCY1HB221K	5-102	AB		C	
VCKYCY1HB222K	5-103	AA		C	
VCKYCY1HB472K	5-104	AA		C	
"	8- 12	AA		C	
VCKYCY1HB681K	5-105	AB		C	
VCKYCY1HF223Z	5-106	AA		C	
VCKYCY1HF473Z	5-107	AA		C	
VCKYTP0JJ106K	5-108	AE		C	
VCKYQTQ1CF225Z	5-109	AC		C	
VCKYQTQ1HF334Z	5-110	AB		C	
VCKYTV1CF225Z	5-111	AD		C	
VCKYTV1CF474Z	5-112	AB		C	
VCKYTV1HF104Z	5-113	AA		C	
VCKYTV1HF224Z	5-114	AB		C	
VCSNCE0JF156M	5-115	AF		C	
VCTZZA0GP477M	5-116	AN	N	C	
VCTZZA0QQ566M	5-117	AK		C	
VCTZZA0JP337M	5-118	AN	N	C	
VCTZZA0JP476M	5-119	AK		C	
VCTZZA1AP107M	5-120	AK		C	
VCTZZA1CQ825M	5-121	AH		C	
VHD1SS355// -1	5-122	AB		B	
VHDDA204U// -1	5-123	AB		B	
VHDDAN202U// -1	5-124	AB		B	
VHDDAP202U// -1	5-125	AB		B	
VHDF1AJ3// -1	5-126	AE		B	
VHDHSU227// -1	5-127	AC		B	
VHD i MN10// -1	5-128	AC		B	
VHDRB050L40-1	5-129	AG		B	
VHDRB160L40-1	5-130	AD		B	
VHDRB400D// -1	5-131	AC		B	
VHDRB411D// -1	5-132	AD		B	
VHDRB471E// -1	5-133	AE		B	
VHDUMN1N// -1	5-134	AD		B	
VHDUMP1N// -1	5-135	AD		B	
VHERD6.2SB1-1	5-136	AC		B	
VHERLZ16B// -1	5-137	AC		B	
VHERLZ27B// -1	5-138	AC		B	
VHERLZ3.0B/-1	5-139	AC		B	
VHERLZ3.6B/-1	5-140	AC		B	
VHERLZ4.3B/-1	5-141	AC		B	
VHERLZ5.6B/-1	5-142	AC		B	
VHERLZ6.2B/-1	5-143	AC		B	
VHEUDZ10B// -1	5-144	AC		B	
VHHMSMDC100-1	5-145	AF		B	
VH162FP3302PR	5-146	AE	N	B	
VH174HC4066PW	5-147	AM		B	
VH182443DXBGA	5-148	BQ		B	
VH1ADM1021QP5	5-149	AW		B	
VH1AT93C56A01	5-150	AG		B	
VH1BQ2092S0P/	5-151	BA		B	
VH1CYB9525DVD	5-152	BW		B	
VH1DS90C363-1	5-153	AZ		B	
VH1ES1946TQFP	5-154	BD		B	
VH1FW82371E37	5-155	BG		B	
VH1HiN213CA-1	5-156	AW		B	
VH1CS9148TSS	5-157		N	B	
VH1LM4834SS0P	5-158	AU		B	
VH1LM7301// -1	5-159	AP		B	
VH1LP2951CM-1	5-160	AN		B	
VH1LT1301// -1	5-161	AW		B	
VH1LT1511// -1	5-162	BA		B	
VH1M38813M010	5-163	BA		B	
VH1M93C46-MNT	5-164	AH		B	
VH1MAX786// -1	5-165	BD		B	
VH1MiC2562A1B	5-166	AX		B	
VH1NC7SZ384//	5-167	AF		B	

PARTS CODE	NO.	PRICE RANK	NEW MARK	PART RANK	
VHiP2BGA30025	5-168	CT	N	B	
VHiPC97338A2/	5-169	BB		B	
VHiPCT1789W-1	5-170	BP		B	
VHiPi5C16861B	5-171	AN		B	
VHiPi5C3257QP	5-172	AK		B	
VHiPi5C3861QP	5-173	AH		B	
VHiPST596E/-1	5-174	AR		B	
VHiRL5C475A0L	5-175	BD		B	
VHiRTL8139ATQ	5-176	BM		B	
VHiS81246SB-1	5-177	AE		B	
VHiSB3030APSS	5-178	AR		B	
VHiSCSD6416ST	5-179	BG		B	
VHiSi24LC01SO	5-180	AG		B	
VHiSN74LV14AP	5-181	AE		B	
VHiTC7S14FU-1	5-182	AF		B	
VHiTC7W04FU-1	5-183	AD		B	
VHiTC7W08FU-1	5-184	AE		B	
VHiTC7W32FU//	5-185	AE		B	
VHiXC61AN2502	5-186	AD		B	
VHiXC62FP1802	5-187	AE		B	
VHiXC62FP3102	5-188	AF		B	
VHPLT1E92A/-1	5-189	AD		B	
"	7- 3	AD		B	
VHPLT1ED92A-1	7- 4	AD		B	
VHPPQ2TZ15U-1	5-190	AK		B	
VHViCPS0.5/-1	5-191	AF		B	
VHViCPS1.8/-1	5-192	AF		B	
VRS-CY1JD000J	5-193	AA		C	
"	6- 9	AA		C	
VRS-CY1JD100J	5-194	AA		C	
"	6- 10	AA		C	
"	8- 13	AA		C	
VRS-CY1JD101J	5-195	AA		C	
VRS-CY1JD102J	5-196	AA		C	
VRS-CY1JD103F	5-197	AB		C	
VRS-CY1JD103J	5-198	AA		C	
VRS-CY1JD104F	5-199	AA		C	
VRS-CY1JD104J	5-200	AA		C	
VRS-CY1JD105F	5-201	AA		C	
VRS-CY1JD105J	5-202	AA		C	
VRS-CY1JD121J	5-203	AA		C	
VRS-CY1JD123F	5-204	AA		C	
VRS-CY1JD152F	5-205	AA		C	
VRS-CY1JD152J	5-206	AA		C	
"	6- 11	AA		C	
VRS-CY1JD153J	5-207	AA		C	
VRS-CY1JD185J	5-208	AA		C	
VRS-CY1JD201F	5-209	AA		C	
VRS-CY1JD203J	5-210	AA		C	
VRS-CY1JD220J	5-211	AA		C	
VRS-CY1JD221J	5-212	AA		C	
VRS-CY1JD222J	5-213	AA		C	
VRS-CY1JD223J	5-214	AA		C	
VRS-CY1JD224J	5-215	AA		C	
VRS-CY1JD225J	5-216	AA		C	
VRS-CY1JD270J	5-217	AA		C	
VRS-CY1JD272J	5-218	AA		C	
VRS-CY1JD303J	5-219	AA		C	
VRS-CY1JD330J	5-220	AA		C	
VRS-CY1JD331J	5-221	AA		C	
VRS-CY1JD333J	5-222	AA		C	
VRS-CY1JD334J	5-223	AA		C	
VRS-CY1JD335J	5-224	AA		C	
VRS-CY1JD361J	5-225	AA		C	
VRS-CY1JD363J	5-226	AA		C	
VRS-CY1JD393F	5-227	AA		C	
VRS-CY1JD3R3J	5-228			C	
VRS-CY1JD470J	5-229	AA		C	
VRS-CY1JD472J	5-230	AA		C	
"	6- 12	AA		C	
VRS-CY1JD473J	5-231	AA		C	
VRS-CY1JD474J	5-232	AA		C	
VRS-CY1JD511J	5-233	AA		C	
VRS-CY1JD514J	5-234	AA		C	
VRS-CY1JD561J	5-235	AA		C	
VRS-CY1JD562J	5-236	AA		C	
VRS-CY1JD681J	5-237	AA		C	
VRS-CY1JD683J	5-238	AA		C	
VRS-CY1JD684J	5-239	AA		C	
VRS-CY1JD750J	5-240	AA		C	
VRS-CY1JD824F	5-241	AA		C	





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